IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

INVENTOR(S)

Dale E. Parson

CASE

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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: January 26, 2004

TITLE RESOURCE MANAGEMENT IN A PROCESSOR-BASED SYSTEM

USING HARDWARE QUEUES

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450**

SIR:

NEW APPLICATION UNDER 37 CFR §1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification 6 Sheets of informal drawing(s)

Declaration and Power of Attorney 1 Assignment with Cover Sheet

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	30 -20 =	10	X \$18 =	\$180
Independent Claims	4 - 3 =	1	X \$86 =	\$ 86
Multiple Dependent Claim(s), if applicable			\$290 =	\$ 0
Basic Fee				\$770
			TOTAL FEE:	\$1,036

Please charge **Deposit Account No. 50-0762** the amount of \$1,036, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under CFR §1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to: Ryan, Mason & Lewis, LLP, 1300 Post Road, Suite 205, Fairfield, CT 06824. Telephone calls should be made to the undersigned attorney at (203) 255-6560.

Respectfully,

Røbert J. Mauri Reg. No. 41,180

Attorney for Applicant(s)

Date: January 26, 2004 Ryan, Mason & Lewis, LLP 1300 Post Road, Suite 205 Fairfield, CT 06824